

INTRAVASCULAR DEVICE AND METHOD OF MANUFACTURE AND USE

ABSTRACT OF THE DISCLOSURE

5 An intravascular device and method of constructing an intravascular device. The device has
a proximal portion which is stiffer than a distal portion. The device of the present invention
may also be advanced through small vessels without the aid of a guidewire although a
guidewire may be used when necessary. The device may be manufactured in a number of
different ways and a preferred method is to use an expanded PTFE liner at the distal portion
and an etched PTFE liner along the proximal portion. The device also has a number of
10 different jacket sections, preferably at least four, with increasing durometer towards the
proximal end and a braided section with varying pic along the length.

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